
North America's Leader in Hazardous Material Information Management
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MSDS PRODUCT INFORMATION

Date: 10/07/2005
To: MSDS Requester
From: 3E Company
Subject: The MSDS you have requested

☐ MSDS NOT REQUIRED

In response to your request for a Material Safety Data Sheet, according to the OSHA Hazard Communication Standard (Right-to-Know), the following item is an article. Articles are defined in 29 CFR 1910.1200(c). Products such as Drugs, cosmetics, food, or alcoholic beverages, wood or wood products, and tobacco or tobacco products, as defined in 29 CFR 1910.1200(b)(6), are exempt from the Hazard Communication Standard. Items that are considered articles, as defined in 29 CFR 1910.1200(c), are also exempt from this Standard. Therefore, the manufacturer is not required to provide an MSDS for this product.

☐ MSDS DISCONTINUED PRODUCT

In response to your request for a Material Safety Data Sheet, the manufacturer has discontinued the product listed below. The MSDS Attached is the most current version, or an MSDS is no longer available.

☐ MSDS BEST COPY AVAILABLE

The MSDS attached is the best copy available from the manufacturer.

☒ MANUFACTURER NO LONGER IN BUSINESS

In response to your request for a Material Safety Data Sheet, a current MSDS could not be obtained for this product. It has been determined that the manufacturer listed below is no longer in business. A current address and phone number could not be located.

Manufacturer: Express Chemical Company
Product Name: Rust Remover

MATERIAL SAFETY DATA SHEET

SECTION I * PRODUCT IDENTIFICATION

Date revised
10/25/89

EXPRESS CHEMICAL COMPANY

Product Name
RUST REMOVER

110 K Selig Drive * Atlanta, GA 30336
Phone (800) 315-8899 Fax (404) 691-7787

DOT Label: None
Shipping Name
Cleaning compound liquid, NOIBN

SECTION II * PHYSICAL DATA

Appearance Clear amber liquid
Odor: slight alcohol

Specific Gravity 1.24
pH 1.0-2.0

Solubility 100%(water)
%Volatiles 80%

Boiling point 210F
Evaporation rate. >1.0(water=1)

SECTION III * HAZARDOUS INGREDIENTS

	INGREDIENT	CAS NUMBER	%(BY WEIGHT)	PEL	TLV	OTHER
*1	Phosphoric acid as Conc.	7664-38-2	>23%-30%	3ppm	n/a	
*1	Isopropyl Alcohol	67-63-0	>1%-5%	n/a	n/a	

*These chemicals are subject of reporting requirements of section 313 of SARA TITLE II and CFR 372

NOTE: Laboratory tests indicate the components of this product to be BIODEGRADABLE. USFDA has no jurisdiction over this product, since it is not used near food, poultry or egg processing plants.

SECTION IV * FIRE AND EXPLOSION DATA

Flash Point(T C C.): n/a contains water
Explosive Limits - Higher: n/a Lower: n/a
Special Firefighting procedures
Normal procedures for chemical fires should be employed

SECTION V * REACTIVITY DATA

This product is stable. Hazardous polymerization will not occur. Avoid strong bases and oxidizers.

SECTION VI * MATERIAL HANDLING DATA

Always wear chemical safety glasses or goggles recommended by OSHA for use with any chemicals. Neoprene gloves are recommended for skin protection. No respiratory protection needed under normal use.

SECTION VII * HEALTH HAZARD DATA

PRIMARY ROUTES OF ENTRY

EYES: causes severe eye irritation
SKIN: contact can cause irritation
INHALATION: mist can cause respiratory irritation
INGESTION: Causes severe burns to mouth and throat

EMERGENCY FIRST AID

EYES: Flush with water for 15 minutes
SKIN: Flush thoroughly with water
INHALATION: Remove to fresh air.
INGESTION: Do NOT induce vomiting. Give large amounts of water. Consult a physician

SECTION VIII * ENVIRONMENTAL DATA

SPILL INFORMATION

Stop spill at source. Rinse with large amounts of water to dilute.
Sodium Bicarbonate or other mild buffers may be used to neutralize product

WASTE DISPOSAL METHOD

Once used in accordance with directions, spent material can be disposed of down sewer system with water flush.
BIODEGRADABLE

The information in this MATERIAL SAFETY DATA SHEET is pursuant to 29CFR 1910.1200 to convey information concerning the hazardous nature of the named product. The information supplied was compiled from the most reliable sources available at the time of preparation and in light of the most reasonable foreseeable exposure situations expected from the intended use of this product. The material(s) may present greater or lesser hazard exposure under other circumstances that are beyond the control of the manufacturer. Therefore it is imperative that all direction and warnings on label be read and followed.